



MACARTHUR MAZE/580 DECK COLLAPSE

May 14, 2007

Progress

- Blasting of soot and fire-damaged paint from 580 structure completed on bent MB-18.
- Spot blasting continues at bent MB-20. Inspection of bent MB-20 continues.
- Post-tensioning of bent cap commences.
- Two girders to be delivered from Arizona to the Bay Area for painting.
- Heat straightening continues on 880 girders.

Bent Cap Specifics

- Length: 55 feet-1 ½ inches; width: 5 feet; height: from 4 feet-7 ¾ inches to 5 feet-1-7/8 inches.
- Weight: 243,750 pounds
- To be delivered tomorrow night.
- Will be hoisted into place from a flatbed trailer from southbound 880, which will be closed from 8 p.m. until 5 a.m. Two cranes with a capacity of 152,000 pounds each will hoist the beam from the trailer and set it on the columns.

Traffic

- Southbound 880 to be closed each night this week between 8 p.m. and 5 a.m. for first bent cap and then girder placement. Re-opening time for Saturday is 7 a.m. and for Sunday is 9 a.m. Detour follows eastbound 580 to westbound 980.
- Striping for parking lanes along Grand Avenue between Market Street and San Pablo Avenue. Bike and car sharing lane is striped in Grand Avenue.